TRADENAME
Practitioner's Docket No. MPI04-002OMNIM

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:	Maria A. Glucksmann, et al.		
Application No.:	10/782,695	Group No.:	1646
Filed:	February 19, 2004	Examiner:	Jiang, Dong
For:	NOVEL 14275, 54420, 8	797, 27439, 687	30, 69112 AND 52908
	MOLECULES AND USE	ES THEREFOR	

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT

IDENTIFICATION OF TIME OF FILING THE ACCOMPANYING INFORMATION DISCLOSURE STATEMENT

- 1. The information disclosure statement submitted herewith is being filed:
 - (x) Within three months of the filing date of the application or date of entry into the national stage of an international application or before the mailing date of a first Office action on the merits, whichever event occurs last. 37 C.F.R. section 1.97(b).

OR

- () After three months of the filing date of this national application or the date of entry of the national stage as set forth in Section 1.491 in an international application or after the mailing date of the first Office action on the merits, whichever event occurred last but **before** the mailing date of either:
 - (1) a final action under Section 1.113,
 - (2) a notice of allowance under Section 1.311, or
 - (3) an action that otherwise closes prosecution in the application

CERTIFICATION UNDER 37 C.F.R. SECTIONS 1.8(a) and 1.10*

I hereby certify that, on the date shown below, this correspondence is being:

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Practitioner's Docket No. MPI04-002OMNIM

whichever occurs first.
() Accompanying this transmittal is the fee set forth in 37 C.F.R. Section 1.17(p) for submission of an information disclosure statement under Section 1.97(c). (\$180.00).
[] Each item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. 37 C.F.R. Section 1.97(e)(1).
() No item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application and to the knowledge of the person signing the statement after making reasonable inquiry, was known to any individual designated in Section 1.56(c) more than three months prior to the filing of the information disclosure statement. 37 C.F.R. Section 1.97(e)(2).
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If any additional fees are due, please charge Account 501668.
July 20, 2006 MILLENNIUM PHARMACEUTICALS, INC. By Jais Clarte
Mario Cloutier
Registration No. 57, 225
40 Lansdowne Street Cambridge, MA 02139
Telephone – (617) 577-3522
Facsimile – (617) 551-8820

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Application No.:	10/782,695	Group No.:	1646
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For:	NOVEL 14275, 54420, 87	97, 27439, 68730, 69	112 AND 52908 MOLECULES
	AND USES THEREFOR		

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

List of Sections Forming Part of This Information Disclosure Statement

The following sections are being submitted for this Information Disclosure Statement:

- 1. (x) Preliminary Statements;
- 2. [x] Form PTO/SB/08A and Form PTO/SB/08B (substitute for Form PTO-1449) (5 pages);
- 3. (x) Copy of Form PTO-892 Part of Paper No. 12 as cited in parent application Serial No. 09/945,254 (1 page);
- 5. [x] Identification of Prior Application in Which Listed Information Was Already Cited and for Which No Copies Are Submitted or Need Be Submitted (Citation Nos. N, U as Cited in Form PTO-892, Citation Nos. A1, A2-A16, B1-B9, B15-B17, C1-C5 as Cited in Forms PTO/SB/08A and PTO/SB/08B);
- 6. [x] Identification of Person(s) Making This Information Disclosure Statement

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Preliminary statements

Applicants submit herewith patents, publications or other information, of which they are aware that they believe may be material to the examination of this application, and in respect of which, there may be a duty to disclose.

The filing of this information disclosure statement shall not be construed as a representation that a search has been made (37 C.F.R. section 1.97(g)), an admission that the information cited is, or is considered to be, material to patentability, or that no other material information exists.

The filing of this information disclosure statement shall not be construed as an admission against interest in any manner. Notice of January 9, 1992, 1135 O.G. 13-25, at 25.

Identification of Prior Application in Which Listed Information Was Already Cited and for Which No Copies Are Submitted or Need Be Submitted

This application relies, under 35 U.S.C. section 120, on the earlier filing date of prior application Serial No. 09/945,254, filed on August 31, 2001.

The cited references (N, U) in Form PTO-892 – Part of Paper No. 12, and (A1, A2-A16, B1-B9, B15-B17, C1-C5) in forms PTO/SB/08A and PTO/SB/08B were submitted to, and/or cited by, the Office in the prior application(s) and, therefore, are not required to be provided in this application. However, the undersigned will provide additional copies upon request.

July 20, 2006	MILLENNIUM PHARMACEUTICALS, INC

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PTO/SB/08A	(10-9
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U.S. PATENT DOCUMENTS

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

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Comp	lete if Known
Application Number	10/782,695
Filing Date	February 19, 2004
First Named Inventor	Maria A. Glucksmann, et al.
Group Art Unit	1646
Examiner Name	Jiang, Dong
Attorney Docket Number	MPI04-002OMNIM

Examiner Initials*	Cite No. ¹	Number	ent Docum Kind Co (if know	de ²	of	Patentee or Applicant Cited Document	Date of Publicat Cited Docum (MM-DD-YY)	ent	Pages, Columns, Lines, W Relevant Passages of Relevant Figures Appear	
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¹Unique citation design number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 8Applicant is to place a check mark here if English language Translation is attached.



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	NFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) leet 1 of 3	<u>ij</u>)	Complete if Known			
INFOR	RMATION		₩ IRF	Application Number	10/782,695	
		PIDADEM		Filing Date	February 19, 2004	
STATI	EMENT B	Y APPLIC	CANT	First Named Inventor	Maria A. Glucksmann, et al.	
				Group Art Unit	1646	
	(use as many s	heets as necessary	<i>'</i>)	Examiner Name	Jiang, Dong	
Sheet	1	of	3	Attorney Docket Number	MPI04-002OMNIM	

		OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include the name of the author (in CAPTIAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and-or country where published.	T ²
	A2	GU, J., et al., "BM Homo Sapiens cDNA Clone BMFAUCO7 5', mRNA Sequence," Created October 19, 2000, (sequence) GenBank [online] Bethesda, MD, USA: National Center for Biotechnology Information [retrieved on October 5, 2001]. Retrieved from the Internet: URL: http://www.ncbi.nlm.nih.gov/ >. GenBank Accession No. AV758454.	
	A3	XU, X., et al., "DCB Homo Sapiens cDNA Clone DCBALF01 5', mRNA Sequence," Created October 11, 2000, (sequence) GenBank [online] Bethesda, MD, USA: National Center for Biotechnology Information [retrieved on October 5, 2001]. Retrieved from the Internet: URL: http://www.ncbi.nlm.nih.gov/ >. GenBank Accession No. AV714678.	
	A4	STRAUSBERG, ROBERT, "NIH_MGC_89 Homo Sapiens cDNA Clone IMAGE: 4414526 5' mRNA Sequence," Created February 12, 2001, (sequence) GenBank [online] Bethesda, MD, USA: National Center for Biotechnology Information [retrieved on October 5, 2001]. Retrieved from the Internet: URL: http://www.ncbi.nlm.nih.gov/ , GenBank Accession No. BG249800.	
	A5	XU, X., et al., "DCB Homo Sapiens cDNA Clone DCBAWH06 5', mRNA Sequence," Created October 11, 2000, (sequence) GenBank [online] Bethesda, MD, USA: National Center for Biotechnology Information [retrieved on October 5, 2001]. Retrieved from the Internet: URL: http://www.ncbi.nlm.nih.gov/ >. GenBank Accession No. AV714776.	
	A6	DIAS NETO, E., et al., "RC2-CT0320-060200-017-e11 CT0320 Homo Sapiens cDNA, mRNA Sequence," Created May 19, 2000, (sequence) GenBank [online] Bethesda, MD, USA: National Center for Biotechnology Information [retrieved on October 5, 2001]. Retrieved from the Internet: URL: http://www.ncbi.nlm.nih.gov/ . GenBank Accession No. AW857691.	
	A7	STRAUSBERG, ROBERT, "602667860F1 NIH_MGC_60 Homo Sapiens cDNA Clone IMAGE: 4807718 5' mRNA Sequence," Created April 24, 2001, (sequence) GenBank [online] Bethesda, MD, USA: National Center for Biotechnology Information [retrieved on October 5, 2001]. Retrieved from the Internet: URL: http://www.ncbi.nlm.nih.gov/ . GenBank Accession No. BG778739.	
	A8	STRAUSBERG, ROBERT, "602571324F1 NIH_MGC_77 Homo Sapiens cDNA Clone IMAGE: 4695796 5' mRNA Sequence," Created April 2, 2001, (sequence) GenBank [online] Bethesda, MD, USA: National Center for Biotechnology Information [retrieved on October 5, 2001]. Retrieved from the Internet: URL: http://www.ncbi.nlm.nih.gov/ . GenBank Accession No. BG542104.	
	A9	HEDGE, P., et al., "EST369130 MAGE Resequences, MAGD Homo Sapiens cDNA, mRNA Sequence," Created June 1, 2000, (sequence) GenBank [online] Bethesda, MD, USA: National Center for Biotechnology Information [retrieved on October 5, 2001]. Retrieved from the Internet: URL: http://www.ncbi.nlm.nih.gov/ , GenBank Accession No. AW957060.	
	A10	STRAUSBERG, ROBERT, "7d27a05.x1 NCI_CGAP_Pr28 Homo Sapiens cDNA Clone IMAGE: 3248432 3' mRNA Sequence," Created September 8, 2000, (sequence) GenBank [online] Bethesda, MD, USA: National Center for Biotechnology Information [retrieved on October 5, 2001]. Retrieved from the Internet: URL: http://www.ncbi.nlm.nih.gov/ , GenBank Accession No. BE672260.	
	All	STRAUSBERG, ROBERT, "602303992F1 NIH_MGC_88 Homo Sapiens cDNA Clone IMAGE: 4395335 5' mRNA Sequence," Created January 22, 2001, (sequence) GenBank [online] Bethesda, MD, USA: National Center for Biotechnology Information [retrieved on October 5, 2001]. Retrieved from the Internet: URL: http://www.ncbi.nlm.nih.gov/ , GenBank Accession No. BF980807.	

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Substitute	e for form 14	49B/PTO		Complete if Known			
INIEC		TION DI	SCI OSLIBE	Application Number	10/782,695		
INFORMATION DISCLOSURE				Filing Date	February 19, 2004		
STA	TEME	NT BY A	APPLICANT	First Named Inventor	Maria A. Glucksmann, et al.		
•				Group Art Unit	1646		
(use as many sheets as necessary)			as necessary)	Examiner Name	Jiang, Dong		
Sheet	2	of	3	Attorney Docket Number	MPI04-002OMNIM		

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Examiner Initials*	Cite No.1	Include the name of the author (in CAPTIAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and-or country where published.	Т
	A12	TOGAYACHI, A., et al., "Homo Sapiens Beta3GnT5 mRNA for Beta1, 3-N-Acetylglucosaminyltransferase 5, Complete Cds," June 22, 2001, (sequence) GenBank [online] Bethesda, MD, USA: National Center for Biotechnology Information [retrieved on October 5, 2001]. Retrieved from the Internet: URL: http://www.ncbi.nlm.nih.gov/ >. GenBank Accession No. AB045278.	
	A13	ZHOU, D., et al., "Homo Sapiens Beta 1,3 -N-Acetylglucosaminyltransferase Lc3 Synthase mRNA, Complete Cds," August 7, 2001, (sequence) GenBank [online] Bethesda, MD, USA: National Center for Biotechnology Information [retrieved on October 5, 2001]. Retrieved from the Internet: URL: http://www.ncbi.nlm.nih.gov/ . GenBank Accession No. AF368169.	
	A14	TOGAYACHI, A., et al., "Rattus Norvegicus Beta3GnT5 mRNA for Beta1, 3-N-Acetylglucosaminyltransferase 5, Partial Cds," June 22, 2001, (sequence) GenBank [online] Bethesda, MD, USA: National Center for Biotechnology Information [retrieved on October 5, 2001]. Retrieved from the Internet: URL: http://www.ncbi.nlm.nih.gov/ >. GenBank Accession No. AB045279.	
	A15	BAKER, K.P., et al., "Sequence 511 from Patent WO0107611," February 22, 2001, (sequence) GenBank [online] Bethesda, MD, USA: National Center for Biotechnology Information [retrieved on October 5, 2001]. Retrieved from the Internet: URL: http://www.ncbi.nlm.nih.gov/ >. GenBank Accession No. AX079767.	
	A16	BAKER, K.P., et al., "Sequence 507 from Patent WO0107611," February 22, 2001, (sequence) GenBank [online] Bethesda, MD, USA: National Center for Biotechnology Information [retrieved on October 5, 2001]. Retrieved from the Internet: URL: http://www.ncbi.nlm.nih.gov/ >. GenBank Accession No. AX079763.	
	B1	BAKER, K.P., et al., "Sequence 474 from Patent WO0107611," February 22, 2001, (sequence) GenBank [online] Bethesda, MD, USA: National Center for Biotechnology Information [retrieved on October 5, 2001]. Retrieved from the Internet: URL: http://www.ncbi.nlm.nih.gov/ >. GenBank Accession No. AX079730.	
	B2	HUDSON, T., "Human STS WI-13813, Sequence Tagged Site," May 31, 1996, (sequence) GenBank [online] Bethesda, MD, USA: National Center for Biotechnology Information [retrieved on October 5, 2001]. Retrieved from the Internet: URL: http://www.ncbi.nlm.nih.gov/ >. GenBank Accession No. G23534.	
	В3	JACOBS, K., et al., "EST Clone IJ1220," October 15, 1998, <i>The Derwent GENESEQ Database</i> , Thomson Scientific, 3501 Market Street, Philadelphia, PA 19104, [retrieved on October 5, 2001], DGene Accession No. V88980.	
	В4	JACOBS, K., et al., "Human Secreted Expressed Sequence Tag SEQ ID No: 1663" April 20, 2000, The Derwent GENESEQ Database, Thomson Scientific, 3501 Market Street, Philadelphia, PA 19104, [retrieved on October 5, 2001], DGene Accession No. A45088.	

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INIEC		בוטאו טו	SCLOSURE	Application Number	10/782,695			
		=		Filing Date	February 19, 2004			
STA	TEMEI	NT BY A	APPLICANT	First Named Inventor	Maria A. Glucksmann, et al.			
				Group Art Unit	1646			
	(use as	s many sheets	as necessary)	Examiner Name	Jiang, Dong			
Sheet	3	of	3	Attorney Docket Number	MPI04-002OMNIM			

		OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS					
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	В5	MATSUBARA, K., et al., "Human Gene Signature HUMGS06027" June 1, 1995, <i>The Derwent GENESEQ Database</i> , Thomson Scientific, 3501 Market Street, Philadelphia, PA 19104, [retrieved on October 5, 2001], DGene Accession No. T24045.					
	В6	JACOBS, K., et al., "Human Secreted Expressed Sequence Tag SEQ ID No: 682" April 20, 2000, The Derwent GENESEQ Database, Thomson Scientific, 3501 Market Street, Philadelphia, PA 19104, [retrieved on October 5, 2001], DGene Accession No. A41942.					
	В7	BRETON, C., et al., "Structure/Function Studies of Glycosyltransferases," Curr. Opin. Struc. Biol., Vol. 9, pp. 563-71 (1999).					
	B8	CROUT, D.H.G., et al., "Glycosidases and Glycosyl Transferases in Glycoside and Oligosaccharide Synthesis," Curr. Chem. Biol., Vol. 2, pp. 98-111 (1998).					
	В9	DIAS NETO, E., et al., "Shotgun Sequencing of the Human Transcriptome with ORF Expressed Sequence Tags," <i>Proc. Natl. Acad. Sci. U.S.A.</i> , Vol. 97(7), pp. 3491-6 (March 28, 2000).					

Examiner	Date	
Signature	 Considered	ļ

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Biol., 3:643-49 (1999) Qasba, P.K., "Structural glycobiology section Imperiali, A. et al., "Molecular cloning and beta 1,3-N-acetylglucosaminyltransferase of HNK-1 and Lewis X epitopes on glycolip Watt, G.M. et al., "Enzyme-catalyzed form 7:652-660 (1997)	FOREIGN PATENT DOCUMENTS DOCUMENT NUMBER DATE COUNTRY OTHERS (including Author, Title, Date, Pertinent Page Henion, T. R. et al., "Cloning of a Mouse beta 1,3 N-Acetylglt 1,3)Gal(beta 1,4)Glc-ceramide Synthase Gene Encoding the Glycolipid Biosynthesis;" J. Biol. Chem. 2001 Aug 10;276(32 Imperiali, B. et al., "Effect of N-linked glycosylation on glycop Curr. Opin. Chem. Biol., 3:643-49 (1999) Qasba, P.K., "Structural glycobiology section," http:www-lmmb.ncifcrf.gov/~qasba/golgiresidence.html retrieved from total 1,3-N-acetylglucosaminyltransferase (beta 3Gn-T5), an of HNK-1 and Lewis X epitopes on glycolipids," J. Biol. Chem. Watt, G.M. et al., "Enzyme-catalyzed formation of glycosidic 7:652-660 (1997) Date Considered Initial if reference considered, whether or not citation is in conformation."	FOREIGN PATENT DOCUMENTS DOCUMENT NUMBER DATE COUNTRY CLASS OTHERS (including Author, Title, Date, Pertinent Pages, Etc.) Henion, T. R. et al., "Cloning of a Mouse beta 1,3 N-Acetylglucosaminylt 1,3)Gal(beta 1,4)Glc-ceramide Synthase Gene Encoding the Key Regul Glycolipid Biosynthesis," <i>J. Biol. Chem.</i> 2001 Aug 10;276(32):30261-9 Imperiali, B. et al., "Effect of <i>N</i> -linked glycosylation on glycopeptide and <i>Curr. Opin. Chem. Biol.</i> , 3:643-49 (1999) Qasba, P. K., "Structural glycobiology section," <a (1,3)gal(beta="" 1,3="" 1,4)glc-ceramide="" <i="" a="" beta="" biosynthesis,"="" cloning="" encoding="" gene="" glycolipid="" href="http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://http://</td><td>FOREIGN PATENT DOCUMENTS OTHERS (including Author, Title, Date, Pertinent Pages, Etc.) Henion, T. R. et al., " key="" lacte="" mouse="" n-acetylglucosaminyltransferase="" of="" regulator="" synthase="" the="">J. Biol. Chem. 2001 Aug 10;276(32):30261-9 Imperiali, B. et al., "Effect of <i>N</i>-linked glycosylation on glycopeptide and glycoprotein <i>Curr. Opin. Chem. Biol.</i>, 3:643-49 (1999) Qasba, P.K., "Structural glycobiology section," http://www-lmmb.ncifcrf.gov/~qasba/golgiresidence.html retrieved from the Internet on 8/29/00 Togayachi, A. et al., "Molecular cloning and characterization of UDP-GlcNAc:lactosy beta 1,3-N-acetylglucosaminyltransferase (beta 3Gn-T5), an essential enzyme for the fHNK-1 and Lewis X epitopes on glycolipids," <i>J. Biol. Chem.</i> 2001 Jun 22;276(25): Watt, G.M. et al., "Enzyme-catalyzed formation of glycosidic linkages," <i>Curr. Opin.</i> S 7:652-660 (1997)	FOREIGN PATENT DOCUMENTS DOCUMENT NUMBER DATE COMMINITY CLASS SUBCLASS TRANSLIVES TRANSLIVES OTHERS (including Author, Title, Date, Pertinent Pages, Etc.) Henion, T. R. et al., "Cloning of a Mouse beta 1,3 N-Acetylglucosaminyltransferase GlcNAc(1,3)Gal(beta 1,4)Glc-ceramide Synthase Gene Encoding the Key Regulator of Lacto-series Glycolipid Biosynthesis," J. Biol. Chem. 2001 Aug 10;276(32):30261-9 Imperiali, B. et al., "Effect of N-linked glycosylation on glycopeptide and glycoprotein structur Curr. Opin. Chem. Biol., 3:643-49 (1999) Qasba, P.K., "Structural glycobiology section," http://www-lmmb.nciforf.gov/~qasba/golgiresidence.html retrieved from the Internet on 8/29/00 Togayachi, A. et al., "Molecular cloning and characterization of UDP-GlcNacilactosyl-cerami beta 1,3-N-acetylglucosaminyltransferase (beta 3Gn-75), an essential enzyme for the expre of HNK-1 and Lewis X epitopes on glycolipids," J. Biol. Chem. 2001 Jun 22;276(25):22032-4 Watt, G.M. et al., "Enzyme-catalyzed formation of glycosidic linkages," Curr. Opin. Struc. Biol. 7:652-660 (1997) Date Considered Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through Initial if reference considered.		

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*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).) Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

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Notice of References Cited